



**STP60NE06-16**

Manufacturer Part Number:	STP60NE06-16
Manufacturer / Brand:	STMicroelectronics
Part of Description:	MOSFET N-CH 60V 60A TO-220
Datasheets:	STP60NE06-16.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 10100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

STP60NE06-16 100% New Original 10100pcs in Stock, Find STP60NE06-16 Price, Stock, datasheet at IC Components Ltd Online, buy STP60NE06-16 STMicroelectronics with warrantied. 100% guarantee confidence. RFQ STP60NE06-16: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of STP60NE06-16

Part Number	STP60NE06-16	Manufacturer / Brand	STMicroelectronics
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-220-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-220AB
Operating Temperature	175°C (TJ)	Detailed Description	N-Channel 60V 60A (Tc) 150W (Tc) Through Hole TO-220AB
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	150W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	60V	Current - Continuous Drain (Id) @ 25°C	60A (Tc)
Rds On (Max) @ Id, Vgs	16 mOhm @ 30A, 10V	Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	160nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	6200pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±20V
Other Names	497-2770-5	Stock Quantity	10100 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs, MOSFETs - Single</a>	Description	MOSFET N-CH 60V 60A TO-220
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to STP60NE06-16

<a href="#">STMicroelectronics STP60NE06-16</a>	<a href="#">STP60NE06-16 part</a>	<a href="#">STP60NE06-16 Price</a>	<a href="#">STP60NE06-16 Distributor</a>
<a href="#">STP60NE06-16 Technical</a>	<a href="#">STP60NE06-16 Stock</a>	<a href="#">STP60NE06-16 Inventory</a>	<a href="#">STP60NE06-16 Supplier</a>
<a href="#">STP60NE06-16 Online Order</a>	<a href="#">STP60NE06-16 Inquiry</a>	<a href="#">STP60NE06-16 Image</a>	<a href="#">STP60NE06-16 Picture</a>
<a href="#">STP60NE06-16 pdf</a>	<a href="#">STP60NE06-16 datasheet</a>	<a href="#">STP60NE06-16 data sheet</a>	<a href="#">STP60NE06-16 pdf datasheet</a>
<a href="#">Download STP60NE06-16 datasheet</a>	<a href="#">STMicroelectronics Manufacturer</a>	<a href="#">STMicroelectronics STP60NE06-16</a>	

You May Be Also Be interested In:

<p><b>STP60NE10</b> Description: STP60NE10 STMicroelectronics TO-220 Manufacturers: STMicroelectronics In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STP60NE03L-10</b> Description: STP60NE03L-10 ST TO-220 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>STP60N55F3</b> Description: MOSFET N-CH 55V 80A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 33000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STP60N05-14</b> Description: STP60N05-14 ST TO-220 Manufacturers: ST In Stock: New original, 5100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STP60NS04ZB</b> Description: STP60NS04ZB ST/ TO-220 Manufacturers: ST/ In Stock: New original, 9100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>STP60NF06L</b> Description: MOSFET N-CH 60V 60A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>STP62NS04Z</b> Description: MOSFET N-CH 33V 62A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STP601D</b> Description: STP601D Stansontech TO-251 Manufacturers: Stansontech In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>STP60NE06L-16</b> Description: MOSFET N-CH 60V 60A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>STP60NF06FP</b> Description: MOSFET N-CH 60V 30A TO220FP Manufacturers: STMicroelectronics In Stock: New original, 22500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STP6506</b> Description: STP6506 STANSON SOT23-6 Manufacturers: STANSON In Stock: New original, 13100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STP60N06FI</b> Description: STP60N06FI VB TO-220FP Manufacturers: VB In Stock: New original, 5100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>STP60NF03L</b> Description: MOSFET N-CH 30V 60A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 22800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>STP60NF10</b> Description: MOSFET N-CH 100V 80A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STP60NE06-16FP</b> Description: STP60NE06-16FP ST TO220F Manufacturers: ST In Stock: New original, 1800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STP60NS04Z</b> Description: STP60NS04Z ST/ TO-220 Manufacturers: ST/ In Stock: New original, 2900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>STP60N3LH5</b> Description: MOSFET N-CH 30V 48A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STP6060E</b> Description: STP6060E SAMHOP TO-220 Manufacturers: SAMHOP In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>STP5NK90Z</b> Description: MOSFET N-CH 900V 4.5A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>STP60NF06</b> Description: MOSFET N-CH 60V 60A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STP60L60A</b> Description: STP60L60A SAMHOP TO-220 Manufacturers: SAMHOP In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STP60NF06ST</b> Description: STP60NF06ST ST TO-220 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STP60N05-16</b> Description: STP60N05-16 ST TO-220 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STP60N06-14</b> Description: STP60N06-14 ST TO-220 Manufacturers: ST In Stock: New original, 10100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STP60N06</b> Description: STP60N06 ST TO-220 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STP60L30CTW</b> Description: STP60L30CTW STMAR TO-3P Manufacturers: STMAR In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>STP60NH2LL</b> Description: MOSFET N-CH 24V 40A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 21000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STP607D</b> Description: STP607D Stansonte TO-251 Manufacturers: Stansonte In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STP60L60</b> Description: STP60L60 SAMHOP TO-220 Manufacturers: SAMHOP In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STP65N06</b> Description: STP65N06 ST TO-220 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong